INTERNATIONAL SEARCH REPORT

Inte nal Application No PCT/IB2004/050943

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B1/707 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4B G06F G11B G01S Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to dalm No. US 6 452 961 B1 (VAN WECHEL ROBERT J) 1-12 Α 17 September 2002 (2002-09-17) column 6, lines 28-35 column 6, line 57 - column 7, line 7 EP 1 191 703 A (ASCOM SYSTEC AG) 1 - 12Α 27 March 2002 (2002-03-27) paragraphs '0018!, '0019! US 4 498 141 A (COOPER J CARL) 1-12 5 February 1985 (1985-02-05) abstract column 1, lines 9-24 column 2, lines 22-41 column 3, line 3 - column 4, line 19 column 5, line 13 - column 6, line 13 Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-O' document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means document published prior to the International filing date but later than the priority date claimed *&* document member of the same patent family Date of malling of the international search report Date of the actual completion of the international search 27 September 2004 01/10/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk
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